

Reference 4

Partial Translation

JP Pat. Publication No. 39-009280 - 2 June 1964

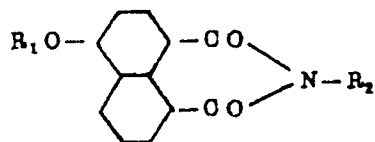
Application No. 36-25650 - 20 July 1961

Applicant: Toshiyasu Kasai, Tokyo, JP

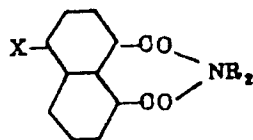
Title: Method for the production of naphthalic acid imide derivative

[Claim] (single claim)

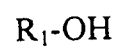
A method for the production of a naphthalic acid imide derivative
represented by the general formula:



(wherein R_1 is an aralkyl group with a substituted part or allyl or aralkyl group with or without a substituted part and R_2 is a hydrogen atom or alkyl, allyl, aralkyl or cycloalkyl group with or without a substituted part),
characterized by condensing a compound represented by the general formula:



(wherein X is a sulfonic acid group or a group of sulfonic acid salt, or nitro group, or halogen atom; R_2 has the definition given above) with a compound represented by the general formula:



(wherein R_1 has the definition given above) or a salt thereof in the presence of a condensing agent.